

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	"6029226"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L2	15	"6427184"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L3	28	("6029226").URPN.	USPAT	OR	ON	2009/02/27 18:36
L4	1577	711/100.ccls.	USPAT	OR	ON	2009/02/27 18:36
L5	1	10/573566	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L6	1	("7181548").URPN.	USPAT	OR	ON	2009/02/27 18:36
L7	27	("4217640"   "4225922"   "4371927"   "4833535"   "5249279"   "5283883"   "5301287"   "5448709"   "5450609"   "5469548"   "5471639"   "5499355"   "5504868"   "5513374"   "5537552"   "5551002"   "5566317"   "5586291"   "5586294"   "5603002"   "5640593"   "5778436"   "5802566"   "5809534"   "5829042"   "5835947"   "5890212").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/27 18:36
L8	1	"20060282634"	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/27 18:36
L9	2	prohibit adj flag and ATA	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/27 18:36
L10	0	erasable adj blook	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/27 18:36
L11	666	erasable adj block	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/27 18:36

L12	94986	"12" and sector and block	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L13	0	erasable adj blocok and sector and block	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L14	413	erasable adj block and sector and block	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L15	301	erasable adj block and sector and block and buffer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L16	50	"6567307"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L17	3	"20050235098"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L18	0	"200700085829"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L19	2	"20070005829"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36

L20	3	"20030196023"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L21	2	"20030196027"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L22	2	"20030196028"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L23	3	"20050060513"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L24	2	"20060036804"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L25	50	"5579502"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L26	19	"6219768"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L27	22	"6611907"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36

L28	4	"7039754"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L29	3	"7039786"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L30	4	"7065608"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L31	5	"7076598"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L32	2	"20020085416"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L33	2	"20040255076"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L34	50	"5579502"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L35	6779	erase\$1 same block and flash adj memory and buffer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L36	3271	erase\$1 same block and flash adj memory and buffer	USPAT; IBM_TDB	OR	ON	2009/02/27 18:36

L37	98	"5845313"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L38	54535	software same implement same hardware	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L39	2100	software same implement same hardware same advantage\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L40	6962	software near "7" hardware same implement same advantage\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L41	31	("4965801"   "5428802"   "5448709"   "5504868"   "5613141"   "5675766"   "5742822"   "5752083"   "5852719"   "5854911"   "5913925"   "5954801"   "6029226").PN. OR ("6205494").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 18:36
L42	18	("5640597"   "5796944"   "5835967"   "5915094"   "5915260").PN. OR ("6427184").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 18:36
L43	27	coalesce near2 write and memory	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 18:36
L44	1	"10573566"	US-PGPUB; USPAT	OR	OFF	2009/02/27 18:36
L45	15	during near3 write same check same (adjacent)	US-PGPUB; USPAT	OR	OFF	2009/02/27 18:36
L46	3	sequential adj write same ( next or following) adj command)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36

L47	0	during near3 (disk adj write) same (check) same sequential	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L48	5	(disk adj write) same (check) same sequential	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L49	14	("20020095403"   "5600596"   "5652873"   "5664160"   "5832515"   "5864849"   "6021408"   "6055547"   "6081875"   "6185575"   "6208991"   "6263338"   "6567827"). PN. OR ("6988165"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 18:36
L50	456	dynamic same (write adj command)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 18:36
L51	1	dynamic same (write adj command) same coalesce	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 18:36
L52	31	("4965801"   "5428802"   "5448709"   "5504868"   "5613141"   "5675766"   "5742822"   "5752083"   "5852719"   "5854911"   "5913925"   "5954801"   "6029226").PN. OR ("6205494").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 18:36
L53	1	(coalesce or join) same (during or while) same (takes adj place) same write	US-PGPUB; USPAT	OR	OFF	2009/02/27 18:36
L54	18	(coalesce or join) same (during or while) near3 write	US-PGPUB; USPAT	OR	OFF	2009/02/27 18:36
L55	2040	((coalesce or join or adjacent)) same (during or while) near3 write) not L54	US-PGPUB; USPAT	OR	OFF	2009/02/27 18:36
L56	104	((coalesce or join or adjacent)) same (during or while) near3 write) not L54 and "711".clas.	US-PGPUB; USPAT	OR	OFF	2009/02/27 18:36

L57	62	( "4200770"   "4386233"   "4405829"   "4590470"   "4607137"   "4868877"   "4910774"   "4926480"   "4947430"   "4996711"   "5005200"   "5144665"   "5191611"   "5200999"   "5210795"   "5214702"   "5224163"   "5226080"   "5263157"   "5265163"   "5265164"   "5267313"   "5276736"   "5276737"   "5276901"   "5280527"   "5299263"   "5313521"   "5313637"   "5315658"   "5341426"   "5347578"   "5351293"   "5371794"   "5373559"   "5386470"   "5406628"   "5436972"   "5481613"   "5557346"   "5557765"   "5564106"   "5631961"   "5640454"   "5745573"   "5857022"   "5901227"   "5937066"   "5956403"   "5991406").PN. OR ("6272632").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 18:36
L58	15	( "4138732"   "4590551"   "4604683"   "4692893"   "4825357"   "4930069"   "5121480"   "5261059"   "5337414"   "5396596"   "5490263"   "6401149"   "6523088").PN. OR ("6701390").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 18:36
L59	0	(append) same (write) same (without near2 stop \$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 18:36
L60	459	(write) same (without near2 stop\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 18:36
L61	11	sd adj card and write and (stop adj command)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 18:36
L62	1	"20060282634"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 18:36
L63	1	"10573566"	US-PGPUB; USPAT	OR	OFF	2009/02/27 18:36
L64	0	"2001003236"	US-PGPUB; USPAT	OR	OFF	2009/02/27 18:36
L65	1	"20010032326"	US-PGPUB; USPAT	OR	OFF	2009/02/27 18:36

L66	2	"20010032326"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 18:36
L67	1	"20010032326"	US-PGPUB; USPAT	OR	OFF	2009/02/27 18:36
L68	1	"10581873"	US-PGPUB; USPAT	OR	OFF	2009/02/27 18:36
L69	0	(consolidate) near3 write and wait adj flag	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L70	5	711/112.ccls. and wait adj flag	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L71	480	wait adj flag not L69	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L72	475	wait adj flag not L70	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L73	54	wait adj flag not L70 and "711".clas.	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L74	14	"6427184"	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L75	5	(wait near2 (instruction or flag)) near3 append\$3	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L76	1	"10573566"	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L77	27	(wait adj flag) near3 command	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L78	1	"10581873"	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L79	5	wait near3 (disk adj cache)	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L80	9	wait\$3 near3 (disk adj cache)	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L81	254	wait adj command and "711".clas.	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L82	0	wait adj command near3 ((disk adj cache) or (write adj buffer))	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L83	5	wait adj command same ((disk adj cache) or (write adj buffer))	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L84	226	wait adj state same ((disk adj cache) or (write adj buffer))	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L85	131	wait adj state near3 ((disk adj cache) or (write adj buffer))	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36



L86	131	wait adj state near3 ((disk adj cache) or (write adj buffer))	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L87	226	wait adj state same ((disk adj cache) or (write adj buffer))	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L88	95	wait adj state same ((disk adj cache) or (write adj buffer)) not L86	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L89	59	wait adj flag and "711". clas.	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L90	254	wait adj command and "711".clas.	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L91	1	wait adj command near3 analysis	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L92	23	wait adj command same analysis	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L93	32	"5870625"	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L94	42	("3771137"   "5008808"   "5224214"   "5333276"   "5379379"   "5404480"   "5517660"   "5524220"   "5524235"   "5553265"   "5627993").PN. OR ("5870625").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 18:36
L95	5	L94 and wait adj (command or state)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 18:36
L96	23	L94 and wait not L95	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 18:36
L97	34	("4301505"   "4467419"   "4539677"   "4630230"   "4665481"   "4797813"   "4899275"   "5008816"   "5010516"   "5014187"   "5115411"   "5117428"   "5233692"   "5265237"   "5276849"   "5293603").PN. OR ("5553265").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 18:36
L98	27	"5193186"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 18:36
L99	53	wait adj flag near3 (instruction or command)	US-PGPUB; USPAT	OR	ON	2009/02/27 18:36
L100	2620	711/118.ccls.	US-PGPUB; USPAT	OR	OFF	2009/02/27 18:47
L101	467	710/6.ccls.	US-PGPUB; USPAT	OR	OFF	2009/02/27 18:54

L102	172	710/24.ccls.	US-PGPUB; USPAT	OR	OFF	2009/02/27 18:54
S70	1	"20010032326"	US-PGPUB; USPAT	OR	OFF	2009/02/26 11:27
S71	1	"10581873"	US-PGPUB; USPAT	OR	OFF	2009/02/26 15:54
S72	0	(consolidate) near3 write and wait adj flag	US-PGPUB; USPAT	OR	ON	2009/02/26 17:36
S73	5	711/112.ccls. and wait adj flag	US-PGPUB; USPAT	OR	ON	2009/02/26 17:37
S74	480	wait adj flag not S72	US-PGPUB; USPAT	OR	ON	2009/02/26 18:24
S75	475	wait adj flag not S73	US-PGPUB; USPAT	OR	ON	2009/02/26 18:24
S76	54	wait adj flag not S73 and "711".clas.	US-PGPUB; USPAT	OR	ON	2009/02/26 18:25
S77	14	"6427184"	US-PGPUB; USPAT	OR	ON	2009/02/26 18:37
S78	5	(wait near2 (instruction or flag)) near3 append\$3	US-PGPUB; USPAT	OR	ON	2009/02/26 18:49
S79	1	"10573566"	US-PGPUB; USPAT	OR	ON	2009/02/26 19:00
S80	27	(wait adj flag) near3 command	US-PGPUB; USPAT	OR	ON	2009/02/26 19:25
S81	1	"10581873"	US-PGPUB; USPAT	OR	ON	2009/02/26 20:13
S82	5	wait near3 (disk adj cache)	US-PGPUB; USPAT	OR	ON	2009/02/27 14:31
S83	9	wait\$3 near3 (disk adj cache)	US-PGPUB; USPAT	OR	ON	2009/02/27 14:31
S84	254	wait adj command and "711".clas.	US-PGPUB; USPAT	OR	ON	2009/02/27 14:47
S85	0	wait adj command near3 ((disk adj cache) or (write adj buffer))	US-PGPUB; USPAT	OR	ON	2009/02/27 14:48
S86	5	wait adj command same ((disk adj cache) or (write adj buffer))	US-PGPUB; USPAT	OR	ON	2009/02/27 14:48
S87	226	wait adj state same ((disk adj cache) or (write adj buffer))	US-PGPUB; USPAT	OR	ON	2009/02/27 14:54
S88	131	wait adj state near3 ((disk adj cache) or (write adj buffer))	US-PGPUB; USPAT	OR	ON	2009/02/27 14:54
S89	131	wait adj state near3 ((disk adj cache) or (write adj buffer))	US-PGPUB; USPAT	OR	ON	2009/02/27 14:59

S90	226	wait adj state same ((disk adj cache) or (write adj buffer))	US-PGPUB; USPAT	OR	ON	2009/02/27 14:59
S91	95	wait adj state same ((disk adj cache) or (write adj buffer)) not S89	US-PGPUB; USPAT	OR	ON	2009/02/27 14:59
S92	59	wait adj flag and "711". clas.	US-PGPUB; USPAT	OR	ON	2009/02/27 15:12
S93	254	wait adj command and "711".clas.	US-PGPUB; USPAT	OR	ON	2009/02/27 15:27
S94	1	wait adj command near3 analysis	US-PGPUB; USPAT	OR	ON	2009/02/27 15:28
S95	23	wait adj command same analysis	US-PGPUB; USPAT	OR	ON	2009/02/27 15:29
S96	32	"5870625"	US-PGPUB; USPAT	OR	ON	2009/02/27 15:37
S97	42	("3771137"   "5008808"   "5224214"   "5333276"   "5379379"   "5404480"   "5517660"   "5524220"   "5524235"   "5553265"   "5627993").PN. OR ("5870625").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 15:48
S98	5	S97 and wait adj (command or state)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 15:49
S99	23	S97 and wait not S98	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 16:00
S100	34	("4301505"   "4467419"   "4539677"   "4630230"   "4665481"   "4797813"   "4899275"   "5008816"   "5010516"   "5014187"   "5115411"   "5117428"   "5233692"   "5265237"   "5276849"   "5293603").PN. OR ("5553265").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 16:01
S101	27	"5193186"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 16:40
S102	53	wait adj flag near3 (instruction or command)	US-PGPUB; USPAT	OR	ON	2009/02/27 16:53

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